Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 07 Aug 2023 until 23:59 on Tuesday 08 Aug 2023

Forecast Issued on Sunday 06 Aug 2023 at 15:09

Confidence: Some uncertainty regarding track of frontal system and rain on Tuesday. Moderate confidence for spell of drier and warmer weather Wednesday and Thursday.

Headline for Monday 07 Aug 2023: Largely dry with sunny spells.

Mountain weather hazards on Monday 07 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Fog	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
20%	10%	10%	10%	20%	20%	20%	10%

Forecast for Monday 07 Aug 2023

Weather: Areas of low cloud and patchy valley mist and fog developing during the early hours of Monday. These gradually lifting and clearing through the early morning to leave a mostly dry day with sunny spells. However, the odd light shower is possible from mid-morning. These will die away later in the day to generally leave a fine evening, although cloud will increase from the west towards midnight.

Chance of cloud-free hill tops above 800m: 40-50% becoming 90% by mid-morning.

Low Cloud and visibility: Patches of mist/fog and low cloud, with bases 300-500m lifting through the early morning. Otherwise, cloud should generally be above the summits, with just patches down to 700m at times, most likely in association with any showers. Visibility generally good or very good, but reducing to 5-10km in any showers and poor to very poor in mist and fog.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 07 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/18 W	14/17 NW	14/18 NW	13/17 W	15/21 W	16/23 W	17/23 SW	17/23 SW	17/22 SW
600	9/13 W	9/12 NW	10/13 NW	11/15 NW	13/18 W	13/19 W	15/21 SW	13/18 SW	13/19 SW
300	5/11 W	5/10 NW	6/11 NW	8/13 NW	10/17 W	10/18 W	11/19 SW	8/16 SW	9/16 SW
Valley	6/12 W	6/11 W	7/12 NW	8/13 NW	10/17 W	10/18 W	11/19 SW	9/17 SW	9/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	7/4	7/4	7/4	8/5	9/6	8/4	7/3	8/4
600	10/8	9/7	9/7	10/8	11/8	12/9	10/8	9/7	10/7
300	12/11	11/10	11/10	12/11	14/12	14/12	13/11	12/10	12/10
Valley	13/12	12/11	12/11	14/12	15/13	16/14	15/13	13/12	13/12
Freezing Level*	2000m	1800m	1800m	1800m	1800m	1900m	2100m	2900m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Breezy on exposed summits and ridges, so extra layers advisable, as well as protection for moderate to high UV levels.

Forecast for Tuesday 08 Aug 2023

Weather: Cloudy with outbreaks of rain and drizzle, mostly light. Rain and cloud clearing eastwards through the early afternoon to leave a fine and dry end to the day, with skies becoming predominantly clear.

Maximum wind: Light and variable winds, becoming north/northwesterly 10-15mph gusting 20mph.

Chance of cloud-free hill tops above 800m: 10% increasing to 90% in the afternoon.

Low Cloud and visibility: Visibility moderate to poor, with widespread cloud with bases 300-500m. Visibility becoming good to very good in the afternoon as low cloud clears.

Temperature: **Valleys:** 11 deg C becoming 19 deg C.
At 800m: 9 deg C becoming 12 deg C.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1509 on Sun 06 Aug 2023

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